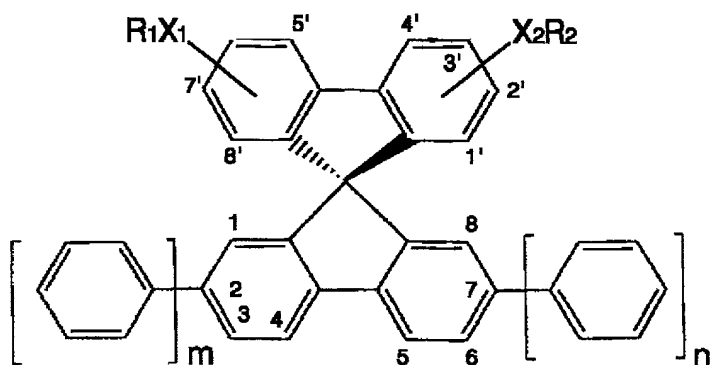


Abstract of the Disclosure

Provided are bisphenylene-spirobifluorene compounds, a method for synthesizing the same, and EL material and device having the same. The bisphenylene-spirobifluorene compound is defined by the following formula:



wherein R_1 and R_2 are identical or different and are independently a straight-chain or branched alkyl group having from 1 to 22 carbon atoms, X_1 and X_2 independently contains one or more elements selected from the group consisting of C, O, N, S, Si and Ge, and m and n are integers from 1 to 4.